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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/007,254	10/29/2001	Shell S. Simpson	10008090-1	7420

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EXAMINER

PATEL, DHAIRYA A

ART UNIT	PAPER NUMBER
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2151

DATE MAILED: 05/15/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/007,254	Applicant(s) SIMPSON ET AL.	
	Examiner Dhairya A. Patel	Art Unit 2151	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 October 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>10/29/2001</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Application # 10/007,254 was filed on 10/29/2001. Claims 1-30 are presented for examination.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 1-16,18-26,28-30 are rejected under 35 U.S.C. 102(e) as being anticipated by Horn et al. U.S. Patent # 7,013,289 (hereinafter Horn).

As per claim 1, Horn teaches in a web based imaging environment, from a user's client browser, a method of providing the ability to specify a charge-back account, said method comprising the steps of:

-accessing a destination service representing a production device; downloading content from said destination service into said client browser (column 31 lines 21-41);

The reference teaches accessing Global store (destination service) representing a global store system (production device) and downloading the webpage that display global store department names into client browser.

-retrieving said user's production data; selecting production options for processing according to said user's production data using said production device (column 31 lines 21-56); and

The reference teaches retrieving buyer's request for product (retrieving user's production data), and buyer selecting a product for purchase from a drop down menu (selecting production options for processing) according to product using the global store system (production device).

-providing said user the ability to specify a charge-back account ID for said processing according to said user's production data using said production device (column 33 lines 43-67)(column 34 lines 1-10).

As per claim 2, Horn teaches the method of claim 1 further comprising displaying a menu including a list of production options for processing according to said user's production data using said production device, said displayed list including a list of charge-back account IDs (column 33 lines 43-67)(column 34 lines 1-10).

As per claim 3, Horn teaches the method of claim 2 wherein said displayed list of charge-back account IDs includes only account IDs that are individually customized to said user (column 31 lines 43-54).

As per claim 4, Horn teaches the method of claim 1 further comprising calculating a cost breakdown for said processing according to said user's production data using said production device (column 34 lines 5-10).

As per claim 5, Horn teaches the method of claim 4 wherein said cost breakdown is calculated prospectively during said steps of selecting and providing (column 36 lines 26-38).

As per claim 6, Horn teaches the method of claim 5 wherein said cost breakdown is displayed dynamically during said steps of selecting and providing (column 36 lines 26-38).

As per claim 7, Horn teaches the method of claim 5 further comprising analyzing and reporting resources required to execute said processing according to said user's production data using said production device (column 36 lines 34-60).

As per claim 8, Horn teaches the method of claim 1 further comprising specifying a charge-back account ID (column 36 lines 39-43).

As per claim 9, Horn teaches the method of claim 8 wherein a list of default production options associated with said specified charge-back account ID is displayed (column 34 lines 60-67)(column 35 lines 1-14, lines 41-56).

As per claim 10, Horn teaches the method of claim 8 further comprising:

- transmitting said user's production data using said production device to said destination service (column 36 lines 9-34);
- processing according to said user's production data using said production device in accordance with said selected production options (column 36 lines 26-39);

-calculating the cost of said processing according to said user's production data to be charged back (column 36 lines 26-39); and

-charging back said processing according to said user's production data to said specified charge-back account ID (column 36 lines 26-39).

As per claim 11, Horn teaches the method of claim 10 wherein said charging back occurs after said processing is completed (column 36 lines 26-39).

As per claim 12, Horn teaches the method of claim 1 wherein said processing does not proceed if a charge-back account ID is not specified (column 36 lines 61-65).

As per claim 13, Horn teaches the method of claim 1 wherein only specific production operations of said processing do not proceed if a charge-back account ID is not specified (column 36 lines 61-65).

As per claim 14, Horn teaches the method of claim 1 wherein said user's production data comprises imaging data (column 29 lines 7-8)(column 30 lines 22-33).

As per claim 15, Horn teaches the method of claim 14 wherein said imaging data is retrieved from said user's identity (column 29 lines 7-8)(column 30 lines 22-33).

As per claim 16, Horn teaches the method of claim 14 wherein said imaging data is retrieved from a hard disk local to said user's client browser (column 30 lines 22-23).

As per claim 18, Horn teaches the method of claim 1 wherein said destination service (Fig. 1 element 1500) is remote from said client browser (Fig. 1 element 1210)) (column 31 lines 34-49).

As per claim 19, Horn teaches in a web based imaging environment, a destination service operable to:

- represent a production device (Fig. 1 element 1500);
- download content into a user's client browser (column 31 lines 21-41);
- retrieve production data associated with said user's client browser (column 31 lines 21-56);

- under interactive control of said user's client browser via said content, specify production options for processing using said production device according to said production data (column 36 lines 9-43); specify a charge-back account ID for said processing (column 33 lines 43-67)(column 34 lines 1-10);

- direct said production device to process in accordance with said selected production options (column 36 lines 34-49);

- calculate the cost of said processing to be charged back; and charge back said processing to said specified charge-back account ID (column 36 lines 19-49).

As per claim 20, Horn teaches the destination service of claim 19 further operable to display at said client browser via said downloaded content a menu including a selection of production options and charge-back account IDs associated with said production device (column 33 lines 43-67)(column 34 lines 1-10).

As per claim 21, Horn teaches the destination service of claim 20 wherein said displayed list includes only account IDs that are individually customized to said user (column 31 lines 43-54).

As per claim 22, Horn teaches the destination service of claim 19 further operable to calculate a cost breakdown estimate prior to directing said production

device to process in accordance with said selected production options (column 34 lines 5-10).

As per claim 23, Horn teaches the destination service of claim 22 further operable to display said cost breakdown dynamically (column 36 lines 26-38).

As per claim 24, Horn teaches the destination service of claim 19 operable to retrieve said production data from said user's identity (column 29 lines 7-8)(column 30 lines 22-33).

As per claim 25, Horn teaches the destination service of claim 19 operable to retrieve said production data from a hard disk local to said user's client browser (column 29 lines 7-8)(column 30 lines 22-33).

As per claim 26, Horn teaches the destination service of claim 19 wherein said production data comprises imaging data (column 29 lines 7-8)(column 30 lines 22-33).

As per claim 27, Horn teaches the destination service of claim 19 wherein said production device comprises a printer.

As per claim 28, Horn teaches in a web based imaging environment, a system providing the ability to specify a charge-back account, said system comprising:

- a user's client browser operable to manage said user's production data (column 31 lines 21-41);

- a destination service representing a production device, said destination service accessible from said user's client browser and operable to download content into said user's browser and under interactive control of said user's client browser to specify production options and a charge-back account ID for processing using said production

device according to said user's production data (column 31 lines 21-41)(column 33 lines 43-67)(column 34 lines 1-10).

The reference teaches accessing Global store (destination service) representing a global store system (production device) and downloading the webpage that display global store department names into client browser. The reference teaches retrieving buyer's request for product (retrieving user's production data), and buyer selecting a product for purchase from a drop down menu (selecting production options for processing) according to product using the global store system (production device).

As per claim 29, Horn teaches the system of claim 28 wherein said destination service is further operable to display at said user's client browser via said downloaded content a list of said production options and charge-back accounts (column 33 lines 43-67)(column 34 lines 1-10).

As per claim 30, Horn teaches the system of claim 28 wherein said destination service is further operable to calculate and display dynamically a cost breakdown estimate to process using said production device according to said user's production data and according to said specified production options (column 34 lines 5-10)(column 36 lines 26-38).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 17,27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Horn et al. U.S. Patent # 7,013,289 (hereinafter Horn) in view of Leon et al. U.S. Patent Publication # 2001/0042052 (hereinafter Leon).

As per claim 17, Horn teaches the method of claim 1 but fails to teach wherein said production device comprises a printer. Leon teaches production device comprises a printer (Paragraph 102)(Paragraph 103). It would have been obvious to one of ordinary skill in the art at the time of applicant's invention was made to implement Leon's teaching in Horn's teaching to come up with production device comprising a printer. The motivation for doing so would be so the data/image/order sent to the production device can be printed from the production device, which would comprise a printer.

As per claim 27, it teaches same limitation as claim 17, therefore rejected under same basis.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

A). "Method of delivering formatted documents over a communication network" by Britton et al. U.S. Patent # 6,886,025.

B). "Telecommunication user account management system and method" by Peters et al. U.S. Patent # 5,884,284.

5. A shortened statutory period for response to this action is set to expire 3

(three) months and 0 (zero) days from the mail date of this letter. Failure to respond within the period for response will result in **ABANDONMENT** of the applicant (see 35 U.S.C 133, M.P.E.P 710.02, 710.02(b)).

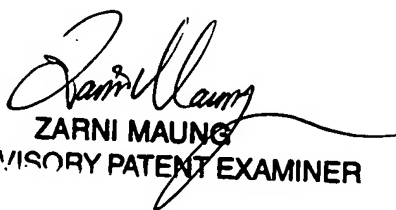
6.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dhairya A. Patel whose telephone number is 571-272-5809. The examiner can normally be reached on Monday-Friday 7:00AM-4:30PM, first Fridays OFF.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung can be reached on 571-272-3939. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DAP


ZARNI MAUNG
SUPERVISORY PATENT EXAMINER